ELSEVIER

Int. J. Production Economics 96 (2005) 417–419

international journal of
production
economics

www.elsevier.com/locate/dsw

Contents Volume 96

Vol. 96. No. 1

The effects of design quality on quality performance
B. Fynes and S. De Búrca 1

Analytic network process (ANP) approach for product mix planning in semiconductor fabricator
S.-H. Chung, A.H.I. Lee and W.L. Pearn 15

The decision-making on an in-house logistic division's operation strategies
B. Jiang 37

An AHP-based approach to ERP system selection
C.-C. Wei, C.-F. Chien and M.-J.J. Wang 47

From a traditional replenishment system to vendor-managed inventory: A case study from the household electrical appliances sector
A.F. De Toni and E. Zamolo 63

A global forecasting support system adapted to textile distribution
S. Thomassey, M. Happiette and J.-M. Castelain 81

A case of shared resources, uncertainty and supply chain integration in the process industry
D.P. van Donk and T. van der Vaart 97

Fixed pre-assembly scheduling on multiple fabrication machines
S.H. Yoon and C.S. Sung 109

A comparison among various partial backlogging inventory lot-size models for deteriorating items on the basis of maximum profit
H.-L. Yang 119

Assembly line balancing: Two resource constrained cases
K. Ağpak and H. Gökçen 129

Diary of Events 141

Vol. 96. No. 2

Group scheduling in flexible flow shops
R. Logendran, S. Carson and E. Hanson 143

doi:10.1016/S0925-5273(04)00410-4

Integrated fuzzy logic-based model for product modularization during concept development phase
B. Nepal, L. Monplaisir and N. Singh 157

A bi-objective model for robust resource-constrained project scheduling
M.A. Al-Fawzan and M. Haouari 175

Multi-job lot streaming to minimize the mean completion time in m-1 hybrid flowshops
W. Zhang, C. Yin, J. Liu and R.J. Linn 189

Joint determination of target value and production run for a process with multiple markets
M.A. Hariga and M.A. Al-Fawzan 201

Tradeoffs between base stock levels, numbers of kanbans, and planned supply lead times in production/inventory systems with advance demand information
G. Liberopoulos and S. Koukoumialos 213

A collaborative application portal for the mould industry
M. Li, J. Wang, Y.S. Wong and K.S. Lee 233

On the design of variable sample size and sampling intervals $\bar{X}$ charts under non-normality
Y.-C. Lin and C.-Y. Chou 249

A linearization approach for inventory models with variable lead time
C.-T. Chang 263

A beam search heuristic method for mixed-model scheduling with setups
P.R. McMullen and P. Tarasewich 273

Vol. 96. No. 3

Special issue on quality in supply chain management and logistics
T.C.E. Cheng, K.-h. Lai and A.C.L. Yeung 287

Higher supply chain security with lower cost: Lessons from total quality management
H.L. Lee and S. Whang 289

The antecedent role of quality, information sharing and supply chain proximity on strategic alliance formation and performance
R. Narasimhan and A. Nair 301

Defining the concept of supply chain quality management and its relevance to academic and industrial practice
C.J. Robinson and M.K. Malhotra 315

The impact of supply chain relationship quality on quality performance
B. Fynes, C. Voss and S. de Búrca 339

A structural equation model of supply chain quality management and organizational performance
C. Lin, W.S. Chow, C.N. Madu, C.-H. Kuei and P.P. Yu 355

Designing a reverse logistics operation for short cycle time repair services
M.M. Amini, D. Retzlaff-Roberts and C.C. Bienstock 367

Customer-oriented improvement and evaluation of supply chain processes supported by simulation models
G. Reiner 381

Relationship stability and supplier commitment to quality
K.-h. Lai, T.C.E. Cheng and A.C.L. Yeung 397

Diary of Events 411

Author Index to this Volume 413

Contents of this Volume 417

Call for Papers I